

UNITED STATES PATENT AND TRADEMARK OFFICE

or

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/520,804	01/10/2005	Jens Pollmann-Retsch	DE 020173 9925		
	7590 02/21/2007 CLLECTUAL PROPERTY	EXAM	EXAMINER		
P.O. BOX 300	1	WALFORD, NATALIE K			
BRIARCLIFF	CLIFF MANOR, NY 10510		ART UNIT	PAPER NUMBER	
			2879	37	
			MAIL DATE	DELIVERY MODE	
			02/21/2007	PAPER	

Please find below and/or attached an Office communication concerning this application or proceeding.

Advisory Action Before the Filing of an Appeal Brief

Applicant(s)		
POLLMANN-RETSCH ET AL.		
<u></u>		

	Examiner	Artonit					
	Natalie K. Walford	2879					
The MAILING DATE of this communication appears on the cover sheet with the correspondence address							
THE REPLY FILED <u>25 January 2007</u> FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE.							
The reply was filed after a final rejection, but prior to or or this application, applicant must timely file one of the follow places the application in condition for allowance; (2) a No a Request for Continued Examination (RCE) in compliant time periods:	n the same day as filing a Notice of wing replies: (1) an amendment, af otice of Appeal (with appeal fee) in	Appeal. To avoid aba fidavit, or other evider compliance with 37 C	nce, which FR 41.31; or (3)				
	The period for reply expires 3 months from the mailing date of the final rejection.						
The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection.							
Examiner Note: If box 1 is checked, check either box (a) or (b). ONLY CHECK BOX (b) WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f).							
Extensions of time may be obtained under 37 CFR 1.136(a). The date have been filed is the date for purposes of determining the period of extender 37 CFR 1.17(a) is calculated from: (1) the expiration date of the set forth in (b) above, if checked. Any reply received by the Office laternay reduce any earned patent term adjustment. See 37 CFR 1.704(b) NOTICE OF APPEAL	tension and the corresponding amount shortened statutory period for reply orig r than three months after the mailing da	of the fee. The appropr inally set in the final Offi	iate extension fee ce action; or (2) as				
The Notice of Appeal was filed on 20 February 2007. A brief in compliance with 37 CFR 41.37 must be filed within two months of the date of filing the Notice of Appeal (37 CFR 41.37(a)), or any extension thereof (37 CFR 41.37(e)), to avoid dismissal of the appeal. Since a Notice of Appeal has been filed, any reply must be filed within the time period set forth in 37 CFR 41.37(a).							
AMENDMENTS The proposed amendment(s) filed after a final rejection, but prior to the date of filing a brief, will <u>not</u> be entered because							
(a) They raise new issues that would require further consideration and/or search (see NOTE below);							
(b) ☐ They raise the issue of new matter (see NOTE below); (c) ☐ They are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for							
appeal; and/or (d) ☐ They present additional claims without canceling a		jected claims.					
NOTE: (See 37 CFR 1.116 and 41.33(a)).							
The amendments are not in compliance with 37 CFR 1.121. See attached Notice of Non-Compliant Amendment (PTOL-324).							
5. Applicant's reply has overcome the following rejection(s): B. Newly proposed or amended claim(s) would be allowable if submitted in a separate, timely filed amendment canceling the							
non-allowable claim(s).	✓ will not be entered or b) ☐ w	ill be entered and an	avalanation of				
7. For purposes of appeal, the proposed amendment(s): a) how the new or amended claims would be rejected is pro The status of the claim(s) is (or will be) as follows:		iii be entered and an t	ехріанаціон от				
Claim(s) allowed:							
Claim(s) objected to:	Claim(s) objected to:						
Claim(s) rejected: <u>1-15</u> . Claim(s) withdrawn from consideration:							
AFFIDAVIT OR OTHER EVIDENCE							
 The affidavit or other evidence filed after a final action, because applicant failed to provide a showing of good an was not earlier presented. See 37 CFR 1.116(e). 	ut before or on the date of filing a N Id sufficient reasons why the affida	lotice of Appeal will <u>no</u> vit or other evidence i	ot be entered s necessary and				
The affidavit or other evidence filed after the date of filing entered because the affidavit or other evidence failed to showing a good and sufficient reasons why it is necessar	overcome <u>all</u> rejections under appe y and was not earlier presented. S	eal and/or appellant fa See 37 CFR 41.33(d)(ils to provide a 1).				
0. The affidavit or other evidence is entered. An explanation of the status of the claims after entry is below or attached.							
REQUEST FOR RECONSIDERATION/OTHER 1. The request for reconsideration has been considered but does NOT place the application in condition for allowance because:							
See Continuation Sheet.		n condition for allowa	nce because.				
2. Note the attached Information Disclosure Statement(s). (PTO/SB/08) Paper No(s).							
13. Other:							
	,	•					

Continuation of 11, does NOT place the application in condition for allowance because: The Examiner respectfully disagrees with Applicant's arguments. The Examiner notes that the Applicant has provided translations of the foreign references used by the Examiner. Since there is an obvious discrepancy of translation of certain words in the reference, the Examiner takes the position that the record should be clarified and has requested official translations of the Sakugi and Kaneko references. Regarding Applicants arguments that Sakugi's invention is "pre-UHP era", the Examiner notes that arguments of counsel cannot take place of evidence in the record. There is no evidence in Sakuqi that the light emits as suggested by Applicant or that the lamp is of the "pre-UHP era", also suggested by Applicant. Furthermore, the nozzle of Sakugi does not extend to "any substantial degree" as suggested by Applicant. The nozzle is clearly in the back of the reflector and is located at least 270 degrees not "substantially" extending with the beam path. Regarding Applicant's arguments on page 12, the Examiner does not see how these calculations were made or their relevance. It appears Applicant has made their own calculations and is comparing them to the reference. Regarding "turbulent flow", the Examiner respectfully disagrees and notes that the nozzle is a blast nozzle, where the flow of air is clearly not stagnant or calm, but turbulent. Regarding the two nozzles, it is known in the art to duplicate parts, since the mere duplication of essential working parts involves routine skill in the art. The Examiner points to paragraph 11 of Sakugi with regards to claim 8. Here, it clearly discussed that the flow of gas is not constant and flows only where the lamp is turned on. Regarding claims 6 and 9, in response to applicant's argument that there is no suggestion to combine the references, the examiner recognizes that obviousness can only be established by combining or modifying the teachings of the prior art to produce the claimed invention where there is some teaching, suggestion, or motivation to do so found either in the references themselves or in the knowledge generally available to one of ordinary skill in the art. See In re Fine, 837 F.2d 1071, 5 USPQ2d 1596 (Fed. Cir. 1988) and In re Jones, 958 F.2d 347, 21 USPQ2d 1941 (Fed. Cir. 1992). In this case, Kaneko teaches that the lamp coolings means can help control luminescence properties, decrease of aging, and controls vapor pressure properties. Kaneko shows that item 25 is an operation signal. which detects the operation status of the lamp. Regarding claim 10, there is nothing to suggest that the nozzles are not arranged at the exterior. The proposed side section is only a proposal and Lapatovich does not suggest that the nozzles cannot be arranged to the exterior. Lapatovich does disclose that they are arranged on a reflector and they appear to be arranged to the exterior. Applicant has provided figure E as an argument, but figure E has not been found persuasive since there is no suggestion that the reflector as described by Lapatovich looks like that.

514h2201019

NYW